Express Mail Label No.: EL 947115535 US Date of Deposit: October 30, 2002

Attorney Docket No.: 21402



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Spytek, et al.

Serial Number: 09/965,422

EXAMINER: Not Yet Assigned

FILING DATE: September 27, 2001

ART UNIT: 1645

FOR: Novel Proteins and Nucleic Acids Encoding Same

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#### **BOX IDS**

Assistant Commissioner for Patents Washington, D.C. 20231

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## TRANSMITTAL LETTER

Transmitted herewith for filing in the present application are the following documents:

1. Supplemental Information Disclosure Statement (1 page);

2. Modified Form 1449/PTO (1 page), in duplicate;

3. Cited References B1-B5, C64-C71; and

4. Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 542-6000, Boston, Massachusetts.

The Commissioner is authorized to charge any fees that may be due, or to credit any overpayment, to the undersigned's account, Deposit Account No. 50-0311 Ref. No. 21402-132 (Cura-432). A duplicate copy of this transmittal letter is enclosed herewith.

Respectfully submitted,

Lver R. Elrifi, Reg. No/39,529 Attorney for Applicant

MINTZ, LEVIN, COHN, FERRIS. GLOVSKY and POPEO, P.C.

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Boston, Massachusetts 02111

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30623 PATENT TRADEMARK OFFICE

Dated: October 30, 2002

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#### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby make of record the documents listed on the attached modified Form PTO-1449 (submitted in duplicate) in the above-identified application, copies of which are submitted herewith. The order of presentation of the references should not be construed as an indication of the importance of the references.

This Supplemental Information Disclosure Statement is being filed within three months of the mailing of a Partial International Search Report in the corresponding PCT application, PCT/US01/30552. Accordingly, no fee or certification is believed required.

It is respectfully requested that the Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims, and signs the enclosed Form PTO-1449 to evidence that the cited information has been fully considered by the PATENT AND TRADEMARK OFFICE during the examination of this application.

Please charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311 (Reference No. 21402-132).

Respectfully submitted,

Ivor R. Elrifi Registration No. 39,529

Attorney for the Applicants

c/o MINTZ, LEVIN, COHN, FERRIS,

GLOVSKY and POPEO, P.C.

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Modified Form (#49/PTO **Application Number** 09/965,422 September 27, 2001 **Filing Date** INFORMATION DISCLOSURE First Named Inventor Spytek STATEMENT BY APPLICANT Group Art Unit 1645 **Examiner Name** Not Yet Assigned Attorney Docket Number 21402-132 (use as many sheets as necessary)

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS						
Exam Initials	Cite No.			Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No
	B1	EP	0867508	SmithKline Beecham Corporation	09/30/1998	
	B2	wo	00/35274	The Johns Hopkins Univ. School of Medicine	06/22/2000	
	В3	wo	01/27158	Digiscents; Yeda Research & Develop. Co.	04/19/2001	
	B4	wo	01/66742	Incyte Genomics, Inc.	09/13/2001	
	<b>B</b> 5	wo	02/02637	Curagen Corporation	01/10/2002	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.			
	C64	EMBL Database Accession Number: AL133410 (12/10/99).			
	C65	EMBL Database Accession Number: AJ133430 (09/09/99).			
	C66	Strotmann, et al. (1999). "Small subfamily of olfactory receptor genes: structural features, expression pattern and genomic organization" <i>Gene</i> 236: 281-291.			
	C67	Rouquier, et al. (1998). "Distribution of olfactory receptor genes in the human genome" <i>Nature Genetics</i> 18: 243-250.			
	C68	Goodenough, et al. (1998). "The molecular biology of olfactory perception" <i>International Journal of Food Science and Technology</i> 33: 63-77.			
	C69	Marchese, et al. (1999). "Novel GPCRs and their endogenous ligands: expanding the boundaries of physiology and pharmacology" <i>Trends in Pharmacological Sciences</i> 20: 370-375.			
	C70	Wilson, et al. (1998). "G protein coupled receptors: the next generation of drug targets?" <i>British Journal of Pharmacology</i> 125: 1387-1392.			
	C71	Copy of Partial International Search Report, PCT/US01/30552 mailed October 4, 2002.			

* a copy of thi	is reference is not provid	ed as it was previously cited by or submitted to the office in a prior application,
Serial No	, filed	, and relied upon for an earlier filing date under 35 U.S.C. §120
(continuation,	continuation-in-part, an	divisional applications).
Examiner Signature		Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant.